WEST Search History

DATE: Wednesday, January 29, 2003

Set Name side by side	Query	Hit Count	Set Name result set
	DB=USPT; PLUR=YES; OP=ADJ		
L13	L12 and @ay<2001	97	L13
L12	(quinazolinone|benzoxazole|benzimidazole|benzothiazole|indole) with prodrug	104	L12
L11	(quinazolinone|benzoxazole|benzimidazole|benzothiazole|indole) same prodrug	126	L11
	DB=JPAB,EPAB,DWPI; PLUR=YES; OP=ADJ		
L10	boron insolubilization therapy or boron capture therapy	0	L10
	DB=PGPB; PLUR=YES; OP=ADJ		
L9	L8	0	L9
	DB=USPT; PLUR=YES; OP=ADJ		
L8	boron insolubilization therapy or boron capture therapy	2	L8
L7	L6 and @ay<2001	52	L7
L6	prodrug with (precipitat$\|insolubl$)	59	L6
L5	L3 and @ay<2001	95	L5
L4	L3 and @ad<2001	0	L4
L3	L2 same prodrug	98	L3
L2	enzyme near3 target$	3429	L2
L1	5762918.pn.	1	L1

END OF SEARCH HISTORY

* * * * * * * * * * * * * * STN Columbus * * * * * * * * * * * * * * *

FILE 'HOME' ENTERED AT 11:04:17 ON 29 JAN 2003

=> index bioscience
FILE 'DRUGMONOG' ACCESS NOT AUTHORIZED
COST IN U.S. DOLLARS

	SINCE FILE ENTRY	TOTAL SESSION
FULL ESTIMATED COST	0.21	0.21

INDEX 'ADISCTI, ADISINSIGHT, ADISNEWS, AGRICOLA, ANABSTR, AQUASCI, BIOBUSINESS, BIOCOMMERCE, BIOSIS, BIOTECHABS, BIOTECHDS, BIOTECHNO, CABA, CANCERLIT, CAPLUS, CEABA-VTB, CEN, CIN, CONFSCI, CROPB, CROPU, DDFB, DDFU, DGENE, DRUGB, DRUGLAUNCH, DRUGMONOG2, ...' ENTERED AT 11:04:28 ON 29 JAN 2003

64 FILES IN THE FILE LIST IN STNINDEX

Enter SET DETAIL ON to see search term postings or to view
search error messages that display as 0* with SET DETAIL OFF.

=> s boron insolubilization therapy
  12 FILES SEARCHED...
  29 FILES SEARCHED...
  49 FILES SEARCHED...

   0 FILES HAVE ONE OR MORE ANSWERS,   64 FILES SEARCHED IN STNINDEX

L1   QUE BORON INSOLUBILIZATION THERAPY

=> s boron insolubil? therapy
  24 FILES SEARCHED...
  49 FILES SEARCHED...

   0 FILES HAVE ONE OR MORE ANSWERS,   64 FILES SEARCHED IN STNINDEX

L2   QUE BORON INSOLUBIL? THERAPY

=> s insolubil?(10a)therapy
          3   FILE BIOSIS
          4   FILE CAPLUS
          1   FILE CONFSCI
  24 FILES SEARCHED...
          1   FILE EMBASE
          1   FILE ESBIOBASE
          1   FILE MEDLINE
          1   FILE NTIS
          2   FILE SCISEARCH
  58 FILES SEARCHED...
          2   FILE USPATFULL
          1   FILE USPAT2
          1   FILE WPIDS
          1   FILE WPINDEX

  12 FILES HAVE ONE OR MORE ANSWERS,   64 FILES SEARCHED IN STNINDEX

L3   QUE INSOLUBIL?(10A) THERAPY

=> d rank
F1   4   CAPLUS
F2   3   BIOSIS
F3   2   SCISEARCH
F4   2   USPATFULL

```
F5              1   CONFSCI
F6              1   EMBASE
F7              1   ESBIOBASE
F8              1   MEDLINE
F9              1   NTIS
F10             1   USPAT2
F11             1   WPIDS
F12             1   WPINDEX


=> file hits
COST IN U.S. DOLLARS                                SINCE FILE      TOTAL
                                                       ENTRY    SESSION
FULL ESTIMATED COST                                     3.30       3.51

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FILE 'WPIDS' ENTERED AT 11:07:46 ON 29 JAN 2003
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FILE 'WPINDEX' ACCESS NOT AUTHORIZED

=> s l3 and py<2001
   2 FILES SEARCHED...
'2001' NOT A VALID FIELD CODE
   6 FILES SEARCHED...
   9 FILES SEARCHED...
L4             7 L3 AND PY<2001

=> dup rem l4
PROCESSING COMPLETED FOR L4
L5             7 DUP REM L4 (0 DUPLICATES REMOVED)
                 ANSWERS '1-3' FROM FILE CAPLUS
                 ANSWER '4' FROM FILE BIOSIS
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ANSWER '5' FROM FILE USPATFULL
ANSWER '6' FROM FILE EMBASE
ANSWER '7' FROM FILE WPIDS

=> d bib abs 1-7

L5 ANSWER 1 OF 7 CAPLUS COPYRIGHT 2003 ACS
AN 1975:403897 CAPLUS
DN 83:3897
TI Study of the translocation of radiostrontium from wounds and **therapy** by local **insolubilization**
AU Ducousso, Roger; Causse, Andre; Pasquier, Christian
CS Groupe Rech. Serv. Sante Armees, Comm. Energ. At., Fontenay-aux-Roses, Fr.
SO Proc. Int. Congr. Int. Radiat. Prot. Assoc., 3rd (**1974**), Meeting Date 9 Sep 1973-14 Sep 1973, Volume 2, Issue CONF-730907-P2, 1418-21. Editor(s): Snyder, Walter S. Publisher: NTIS, Springfield, Va. CODEN: 30IKAD
DT Conference
LA English
AB The translocation of 85Sr was followed by a 2-hr external counting of the wound and homol. bone and by measurement of the blood radioactivity. Two types of wounds were simulated on monkeys; viz., puncture wounds and lacerations. The same exptl. procedure was applied in order to test therapy through Sr insoslubilization by K rhodizonate, Mg SO4, Ca alginate and Al PO4 gel, on laceration wounds either 5 or 15 min after the contamination. Local or iv. administration of DTPA did not increase absorption of Sr.

L5 ANSWER 2 OF 7 CAPLUS COPYRIGHT 2003 ACS
AN 1974:532298 CAPLUS
DN 81:132298
TI Study of the translocation of radiostrontium from wounds and **therapy** by local **insolubilization**
AU Ducousso, R.; Causse, A.; Pasquier, C.
CS CEN, Commis. Energ. At., Fontenay-aux-Roses, Fr.
SO Report (**1973**), CEA-CONF-2542, 4 pp. Avail.: Dep. NTIS (U. S. Sales Ony), CEA
From: Nucl. Sci. Abstr. 1974, 29(12), 29865
DT Report
LA English
AB The translocation of 85Sr was followed by external counting of the wound and homologous bone during a 2-hr period and by measurement of the blood radioactivity following uptake from 2 types of wounds simulated on Maccacus monkeys, viz., puncture wounds and lacerations. The same procedure was applied in order to test therapy using Krhodizonate, MgSO4, Cu alginate, or Al phosphate gel for theremoval of Sr from laceration wounds either 5 or 15 min after contamination. Local or i.v. administration of DTPA did not increase absorption of Sr.

L5 ANSWER 3 OF 7 CAPLUS COPYRIGHT 2003 ACS
AN 1927:3186 CAPLUS
DN 21:3186
OREF 21:378c-g
TI Some derivatives of anesthesine
AU Gori, G.
SO Gazz. chim. ital. (**1926**), 56, 430-4
DT Journal
LA Unavailable
GI For diagram(s), see printed CA Issue.
AB The use of anesthesine, P-H2NC6H4CO2Et (I) in **therapy** is very limited on account of its **insoly**. in H2O, and moreover previous attempts by various workers to prep. H2O-sol. derivs. of the same or superior therapeutic value have been unsuccessful. Undertaking this problem, G. prepd. numerous new derivs. and tested their physiol. action. I and (CH2CO2H)2 (equimol. wts.) heated at 180.degree., cooled and extd.

with boiling EtOH, gave the (CH2CO2H)2 deriv., EtO2CC6H4N.CO.CH2.CH2.CO, m. 150.degree., odorless, tasteless, has no anesthetic (analgesic) power (in contrast to the analogous succinyl-p-phenetidine, which retains the antipyretic power of p-phenetidine). In a similar way I and C6H4(CO2)O at 150-60.degree. gave 90% of the C6H4(CO2)O deriv., EtO2CC6H4N. CO. C6H4.CO, m. 150-1.degree., odorless, tasteless, has no anesthetic properties. I and 1,2-Cl4C6(CO2H)2 gave the Cl4C6(CO2H)2 deriv., EtO2CC6H4N.CO.C6Cl4.CO, yellow-white, m. 255.degree., unctuous, odorless, tasteless, has no anesthetic properties. I and piperonal at 95-8.degree. gave the piperonal deriv., EtO2CC6H4N:CHC6H4.O.CH2O, bright yellow, m. 109-10.degree., faint heliotrope odor, tasteless, has no anesthetic properties. I (3.3 g.), 1,2,4-ClC6H3(NO2)2 (4.1 g.), AcONa (2 g.) and EtOH (50 cc.) boiled 5 hrs. gave the ClC6H3(NO2)2, deriv., p-EtO2CC6H4NHC6H4(NO2)2, orange, m. 112-3.degree. odorless, tasteless, has no anesthetic properties. I (3.3 g.), CS2 (1 g.), EtOH (30 cc.) and H2O2, (2-4 cc.) agitated, let stand 12 hrs., the ppt. sepd., and the process repeated 5-6 times with addn. of a little H2O2 each time, and the ppts. purified in EtOH, gave the CS2 deriv., (P-EtO2CC6H4NH)2CS, bright yellow, m. 153.degree., odorless, tasteless, has no anesthetic properties. The physiol. tests on all the compds. confirmed the work of Thoms and Ritsert (C. A. 15, 2851) that substitution of H atoms in the NH2 group reduces the physiol, action.

L5 ANSWER 4 OF 7 BIOSIS COPYRIGHT 2003 BIOLOGICAL ABSTRACTS INC.
AN 1972:78173 BIOSIS
DN BR08:78173
TI CANCER IMMUNO **THERAPY** USING AUTOLOGOUS TUMOR TISSUE **INSOLUBILIZED** WITH ETHYL CHLOR FORMIATE.
AU TALLBERG T; LEMPINEN M; HJELT L; TURUNEN M; PAILE W; JOKINEN E J; ALFTHAN O
SO Acta Pathol. Microbiol. Scand., Sect. B: Microbiol. Immunol., (1972) 80 (1), 174.
CODEN: APMIBM. ISSN: 0365-5563.
DT Conference
FS BR; OLD
LA Unavailable

L5 ANSWER 5 OF 7 USPATFULL
AN 80:63114 USPATFULL
TI Water-soluble salts of tienilic acid
IN Laforest nee Boutillier du Retail, Jacqueline S., Vincennes, France
Bessin, Pierre A. R., Chilly-Mazarin, France
PA Albert Rolland S.A., Paris, France (non-U.S. corporation)
PI US 4239771 19801216 <--
AI US 1978-929114 19780728 (5)
PRAI FR 1977-24061 19770804
DT Utility
FS Granted
EXNAM Primary Examiner: Trousof, Natalie; Assistant Examiner: Hendriksen, L.
LREP Stevens, Davis, Miller & Mosher
CLMN Number of Claims: 7
ECL Exemplary Claim: 1,7
DRWN No Drawings
LN.CNT 133
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
AB The invention provides water-soluble salts of tienilic acid, 2,3-dichloro-4-(2-thienylcarbonyl)-phenoxyacetic acid, and amino acids of the formula ##STR1## in which n is an integer of 1 to 5 and R represents a basic nitrogenous group, preferably an amino group or guanidino group. These salts, unlike the parent acid are water-soluble and are of good biodisponibility and may be used in injectable form, e.g. for emergency treatment.

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 6 OF 7 EMBASE COPYRIGHT 2003 ELSEVIER SCI. B.V.

AN 86008327 EMBASE
DN 1986008327
TI Antiviral therapy in the immunocompromised patient.
AU Prentice H.G.; Hann I.M.
CS Department of Haematology, Royal Free Hospital and Medical School, London, United Kingdom
SO British Medical Bulletin, (1985) 41/4 (367-373).
CODEN: BMBUAQ
CY United Kingdom
DT Journal
FS 037 Drug Literature Index
047 Virology
026 Immunology, Serology and Transplantation
030 Pharmacology
025 Hematology
006 Internal Medicine
016 Cancer
LA English
AB The viral infections encountered in the compromised host are remarkable for the relatively small number of causative organisms. Although children with acute leukaemia may suffer fatal measles infections and other viral illness common to the normal host, the latent DNA viruses pose by far the greatest numerical problem. These are represented by the herpes family and hepatitis B. The major advances in antiviral therapy and prophylaxis of recent years have been limited to the treatment and subsequently prophylaxis of the herpes group infections. Acyclovir has been shown to be effective in the treatment of established herpes simplex (HSV) and varicella zoster infection (VZV), but not cytomegalovirus (CMV) or Epstein-Barr virus (EBV). Adenine arabinoside is also of proven activity in the same infections but is less easy to administer due to its **insolubility** and myelotoxicity. Topical antiviral **therapy** is not usually indicated in these patients because of the high risk of dissemination. The true value of newer antiviral agents will become easier to evaluate as the rapid diagnosis of viral infection is improved by the use or monoclonal antibodies, gene probes and other products of molecular biology. This is especially the case in CMV infection, which remains a major problem for which new effective agents are urgently needed in conditions such as CMV pneumonia, a major cause of mortality after marrow and organ transplants. The introduction of immunoprophylaxis has shown some promise and the therapeutic use of high-titre CMV immunoglobulin appears to be effective in some cases. Similarly, the use of zoster immunoglobulin is established in susceptible VZV contacts. The use of high-titre measles immunoglobulin requires further study.

L5 ANSWER 7 OF 7 WPIDS (C) 2003 THOMSON DERWENT
AN 1972-11578T [08] WPIDS
TI Tetracycline condensation products - with sulphonamides and formaldehyde or glyoxal.
DC B05
PA (ANKE-N) ANKERMANN & CO; (ANKE) ANKERMANN AND CO VITAMINC
CYC 2
PI CH 516518 A (197208)*
DE 1768510 A 19720413 (198542) <--
PRAI DE 1968-1768510 19680520
AN 1972-11578T [08] WPIDS
AB CH 516518 A UPAB: 19930000
Condensation products prepared by reacting a tetracycline with formaldeyde or glyoxal and a sulphonamide (e.g. sulphaguanidine or sulphathiazole) are practically insoluble in water and dilute acids. Because of their **insolubility** they are tasteless and are thus advantageous in oral tetracycline **therapy**, particularly with children.

=> file stnguide
COST IN U.S. DOLLARS SINCE FILE TOTAL

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                                                        ENTRY     SESSION
FULL ESTIMATED COST                                     55.90       59.41

DISCOUNT AMOUNTS (FOR QUALIFYING ACCOUNTS)         SINCE FILE       TOTAL
                                                        ENTRY     SESSION
CA SUBSCRIBER PRICE                                     -1.95       -1.95

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AND TECHNOLOGY CORPORATION, AND FACHINFORMATIONSZENTRUM KARLSRUHE

FILE CONTAINS CURRENT INFORMATION.
LAST RELOADED: Jan 24, 2003 (20030124/UP).

=> index bioscience
FILE 'DRUGMONOG' ACCESS NOT AUTHORIZED
COST IN U.S. DOLLARS                               SINCE FILE       TOTAL
                                                        ENTRY     SESSION
FULL ESTIMATED COST                                      0.18       59.59

DISCOUNT AMOUNTS (FOR QUALIFYING ACCOUNTS)         SINCE FILE       TOTAL
                                                        ENTRY     SESSION
CA SUBSCRIBER PRICE                                      0.00       -1.95

INDEX 'ADISCTI, ADISINSIGHT, ADISNEWS, AGRICOLA, ANABSTR, AQUASCI, BIOBUSINESS,
       BIOCOMMERCE, BIOSIS, BIOTECHABS, BIOTECHDS, BIOTECHNO, CABA, CANCERLIT,
       CAPLUS, CEABA-VTB, CEN, CIN, CONFSCI, CROPB, CROPU, DDFB, DDFU, DGENE,
       DRUGB, DRUGLAUNCH, DRUGMONOG2, ...' ENTERED AT 11:15:01 ON 29 JAN 2003

64 FILES IN THE FILE LIST IN STNINDEX

Enter SET DETAIL ON to see search term postings or to view
search error messages that display as 0* with SET DETAIL OFF.

=> s boron capture therapy
          1   FILE BIOBUSINESS
          5   FILE BIOSIS
          1   FILE BIOTECHNO
          1   FILE CABA
          3   FILE CANCERLIT
         37   FILE CAPLUS
          1   FILE CONFSCI
          1   FILE DDFU
  24 FILES SEARCHED...
          1   FILE DRUGNL
          1   FILE DRUGU
          1   FILE DRUGUPDATES
          4   FILE EMBASE
          2   FILE FEDRIP
          1   FILE LIFESCI
          4   FILE MEDLINE
  47 FILES SEARCHED...
          1   FILE NTIS
          5   FILE SCISEARCH
          5   FILE TOXCENTER
          0*  FILE WPINDEX

  18 FILES HAVE ONE OR MORE ANSWERS,   64 FILES SEARCHED IN STNINDEX

L6   QUE BORON CAPTURE THERAPY

=> s l6 and (insolubil? or precipitat?) and py<2001
          0*  FILE ADISINSIGHT
   5 FILES SEARCHED...
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  9 FILES SEARCHED...
 13 FILES SEARCHED...
 16 FILES SEARCHED...
        0*  FILE CONFSCI
 20 FILES SEARCHED...
 25 FILES SEARCHED...
 33 FILES SEARCHED...
        0*  FILE FEDRIP
        0*  FILE FOREGE
 41 FILES SEARCHED...
        0*  FILE MEDICONF
 46 FILES SEARCHED...
 50 FILES SEARCHED...
        0*  FILE PHAR
 56 FILES SEARCHED...
 63 FILES SEARCHED...
        0*  FILE WPINDEX

  0 FILES HAVE ONE OR MORE ANSWERS,   64 FILES SEARCHED IN STNINDEX

L7   QUE L6 AND (INSOLUBIL? OR PRECIPITAT?) AND PY<2001

=> log y
COST IN U.S. DOLLARS                          SINCE FILE      TOTAL
                                                 ENTRY    SESSION
FULL ESTIMATED COST                              20.90      80.49

DISCOUNT AMOUNTS (FOR QUALIFYING ACCOUNTS)    SINCE FILE      TOTAL
                                                 ENTRY    SESSION
CA SUBSCRIBER PRICE                               0.00      -1.95

STN INTERNATIONAL LOGOFF AT 11:38:04 ON 29 JAN 2003
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